

**Station Name: 663 13 01**

Horizontal Datum: NAD 83/91  
Vertical Datum: NAVD 88  
Control Point ID: Book: 663

Page: 13 Pt #: 01

State: Washington  
County: Snohomish  
Established By: C of E

Section: 17

Township: 29 N

Range: 5 E

LATITUDE: 47 59 36.99500  
LONGITUDE: 122 11 20.89459

ORTHOMETRIC HEIGHT: 58.9 Feet  
17.96 Meters

**Washington State Plane Coordinates - North Zone**

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	365362.709	1308465.196	0.999944598	-01 00 33.9
Meters	111362.7765	398820.9893		

**HORIZONTAL DATA:**

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.  
position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to City points Paine Field, E011Reset, E093, E077 and VIEW.  
estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

Data sheet prepared by Geodetic Consultants 10/20/97.

Relative point

Surveyors

**VERTICAL DATA:**

Vertical Data: Elevation has been determined by Leica Rapid Static GPS Survey and SKI Adjustment software

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.02 ft @ 1 sigma constrained to City Bench Marks, V035, V036, V40, V049 and V042.

Correction factor to NGVD29 = -1.121 m.

The Old City of Everett Monument Book show's an elevation of 59.15 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established..

**MONUMENT DESCRIPTION**

**A copper pin in the top of a concrete monument set under an iron monument case and cover. The Old City of Everett Monument Book describes the monument does not describe this Monument.**

**TO REACH**

**Set in the Northeast angle of the intersection of 18th Street and Walnut Street.**

**REFERENCES are compass bearings with 21 degrees East Declination**

Az from North	Distance	Reference Description
S 78 degrees E	17.2 ft	to a stop sign
S 24 degrees E	45.0 ft.	to the northwest corner of a 4 ft chain link fence
S 74 degrees W	24.0 ft	to a sewer manhole cover

Month Year Recovered :

Condition of Mark:

Recovered By: